



The goal of the Collaborative is to leverage federal funds to strategically reduce emissions from the most polluting diesel sources in impacted communities. The Collaborative seeks to improve air quality and public health by targeting the highest polluting engines with the most cost effective control strategies.

American Recovery and Reinvestment Act: Repowering Off-Road Agricultural Vehicles in San Joaquin Valley

Under the American Recovery and Reinvestment Act of 2009, the Environmental Protection Agency (EPA) selected and awarded the San Joaquin Valley Unified Air Pollution Control District (SJVUAPCD) \$2,000,000 for repower of agricultural off-road vehicles.

What is the purpose of this project?

The EPA has selected the SJVUAPCD for \$2,000,000 in funding to repower XXX agricultural off-road vehicles with new engines that meet or exceed EPA's tier 3 emission standards for non-road diesel engines. The project is expected to reduce XX tons of particular matter (PM), XX tons of nitrogen oxides, and XX tons of carbon monoxide.

Why is this project important for air quality?

The associated health benefits of this project include reduced risks in premature death, cancer, respiratory illness, heart disease, and asthma. These health benefits are much needed in the San Joaquin Valley, which consistently has extremely high PM and ozone levels,

and has a major percentage of population who is low in income level. This project is estimated to preserve or create X jobs in the agricultural sector. The project will also create jobs due to an increase in engine sales and manufacturing.

How does this project relate to the Recovery Act Funding Priorities?

- **Job Preservation/Creation and Economic Benefit** - The retrofit program will create and maintain jobs for the agricultural and engine manufacturing and sales industries.
- **Increase Economic Efficiency** The increase in engine purchases with this project will result in an increase in funding to be used in technological advances. An investment in agricultural equipment will reach a global level as many of the farms in the Valley are producing for both the local, as well as global economy.

How do I find out more about ARRA?

For more information regarding the American Recovery and Reinvestment Act, please visit the Recovery Homepage (<http://www.recovery.gov>).

What Is the West Coast Collaborative and How Do I Find Out More?

The West Coast Collaborative is a partnership between leaders from federal, state, and local government, the private sector, and environmental groups committed to reducing diesel emissions along the West Coast. The West Coast Collaborative is part of the National Clean Diesel Campaign:

www.epa.gov/cleandiesel

For more information about the West Coast Collaborative, please visit: www.westcoastcollaborative.org.